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(54) **Quick connection coupling, particularly for attaching tools on turret arm of tyre mounting-dismounting machines**

(57) A quick-connection coupling, particularly for tools of tyre-dismounting machines (5), of the type having at least one elongated element (3) with a longitudinal axis (L) which is movable with respect to a stationary column (4) for mounting/dismounting a tyre onto/from a wheel rim. The coupling comprises at least one male element (6) and at least one female element (7), which may be coupled respectively with the elongated element (3) and at least one tool (2) along said longitudinal axis (L). The male element (6) and female element (7) have complementary conical and/or frustoconical profiles.

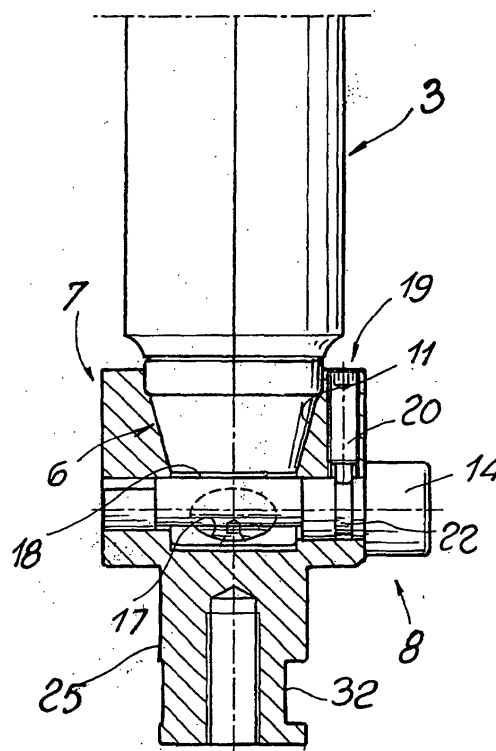


FIG. 2



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			B60C B23C
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 1 October 2003	Examiner Vessi�re, P
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 00 3868

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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